

OK TO ENTER: /J.B./  
RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
GROUP 1795  
PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of  
Takafumi SHICHIDA, et al.  
Appln. No.: 10/525,816  
Confirmation No.: 1157  
Filed: February 25, 2005  
For: GAS SENSOR  
Docket No: Q86555  
Group Art Unit: 1795  
Examiner: John C BALL

**RESPONSE UNDER 37 C.F.R. § 1.116**

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 24, 2009, please consider the remarks  
as submitted herewith on the accompanying pages.

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